

ABSTRACT

The device according to the invention in each case has a temperature sensor for detecting the temperatures of the memory modules, which is arranged in the memory modules. In addition, a memory control module is provided, which, in order to evaluate 5 the temperatures, is connected to the memory modules via a measurer or means for determining the highest operating temperature of the memory modules. The memory control module is designed and can be operated such that an adaptation operation is initiated, if the highest operating temperature exceeds a specific value.